? show files;ds
File 347:JAPIO Dec 1976-2007/Dec(Updated 080328)
        (c) 2008 JPO & JAPIO
File 348:EUROPEAN PATENTS 1978-2007/ 200816
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File 349:PCT FULLTEXT 1979-2008/UB=20080228UT=20080221
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        (c) 2007 J. Whitaker & Sons Ltd.
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File 99:Wilson Appl. Sci & Tech Abs 1983-2008/Mar
        (c) 2008 The HW Wilson Co.
File 474:New York Times Abs 1969-2008/Apr 22
        (c) 2008 The New York Times
File 475:Wall Street Journal Abs 1973-2008/Apr 23
        (c) 2008 The New York Times
File 583:Gale Group Globalbase(TM) 1986-2002/Dec 13
        (c) 2002 The Gale Group
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        (c) 2008 The Gale Group
File 15:ABI/Inform(R) 1971-2008/Apr 22
        (c) 2008 ProQuest Info&Learning
File 16:Gale Group PROMT(R) 1990-2008/Apr 17
        (c) 2008 The Gale Group
File 20:Dialog Global Reporter 1997-2008/Apr 22
        (c) 2008 Dialog

File 148:Gale Group Trade & Industry DB 1976-2008/Apr 07
        (c)2008 The Gale Group
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        (c) 2008 The Gale Group
File 610:Business Wire 1999-2008/Apr 23
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        (c) 2008 PR Newswire Association Inc
File 621:Gale Group New Prod.Annou.(R) 1985-2008/Apr 07
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File 624:McGraw-Hill Publications 1985-2008/Apr 23
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File 634:San Jose Mercury Jun 1985-2008/Apr 17
        (c) 2008 San Jose Mercury News
File 636:Gale Group Newsletter DB(TM) 1987-2008/Apr 17
        (c) 2008 The Gale Group
File 810:Business Wire 1986-1999/Feb 28
        (c) 1999 Business Wire
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        (c) 1999 PR Newswire Association Inc
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        (c) 2008 CSA.
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        (c) 2008 The Gale Group
File 249:Mgt. & Mktg. Abs. 1976-2007Apr W5
        (c) 2007 Pira International
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        (c) 2008 ProQuest Info&Learning
File 996:NewsRoom 2000-2002
        (c) 2008 Dialog

Set   Items   Description
S1   184   AU=(BOUTILIER C? OR BOUTILIER, C?)
S2   9   S1 FROM 347,348,349,350,371
S3   9   IDPAT (sorted in duplicate/non-duplicate order)
S4   5   IDPAT (primary/non-duplicate records only)

S5   175   S1 NOT S2
S6   15   (COMBINATORIAL OR PACKAGE OR (SINGLE OR MULTI OR
MULTIPLE)-
        ()(UNIT OR DIMENSIONAL) OR MULTIDIMENSIONAL OR MULTIUNIT
OR D-
        IVISIBLE()GOOD)(2N)(AUCTION OR AUCTIONS)
S7   8   S5 AND S6
S8   5   S7 NOT PY>2003
S9   4   RD (unique items)
S10   9   S4 OR S9

 10/AA,AN,AZ,TI/1   (Item 1 from file: 350)

0016249564
WPI ACC NO: 2006-781210/
Advertisement auction conducting method for use in e.g. Google,
involves
receiving query via computer network after specific time, and
allocating
query received to bids based on rule or decision variable and word,
term,
phrase

Original Titles:
System for and method of expressive sequential auctions in a dynamic
environment on a network
SYSTEM FOR AND METHOD OF EXPRESSIVE SEQUENTIAL AUCTIONS IN A
DYNAMIC
ENVIRONMENT ON A NETWORK
SYSTEME ET PROCEDE DE VENTES AUX ENCHERES SEQUENTIELLES
EXPRESSIVES DANS UN
ENVIRONNEMENT DYNAMIQUE SUR UN RESEAU
Local Applications (No Type Date): WO 2006US11854 A 20060331; US
 2005667249 P 20050331; US 2005680894 P 20050513; US 2005697775
P
 20050708; US 2006396410 A 20060331
Priority Applications (no., kind, date): US 2005667249 P 20050331; US
 2005680894 P 20050513; US 2005697775 P 20050708; US 2006396410
A
 20060331

 10/AA,AN,AZ,TI/2   (Item 2 from file: 350)

0015267125
WPI ACC NO: 2005-617224/

Bid allocation selecting method for combinatorial exchange, involves designating candidate allocation as desirable if maximum regret value is
greater than minimax value, where values relate to candidate and adversarial allocations

Original Titles:
Automatisierte Drehbuchnavigation in den kombinatorischen Austauschen
Automated scenario navigation in combinatorial exchanges
Navigation automatisee de scenario dans des echanges combinatoires
Automated scenario navigation in combinatorial exchanges
Method and apparatus for selecting a desirable allocation of bids in a combinatorial exchange setting
Local Applications (No Type Date): US 2004547266 P 20040224; US 200565333
   A 20050224; EP 200575446 A 20050224; US 200565333 A 20050224
Priority Applications (no., kind, date): US 2004547266 P 20040224; US
   200565333 A 20050224

 10/AA,AN,AZ,TI/3   (Item 3 from file: 350)
DIALOG(R)File 350:(c) 2008 The Thomson Corporation. All rts. reserv.

0013940957
WPI ACC NO: 2004-121278/
Optimal goods allocation determination method for combinational auction,
involves processing received bids subject to mathematical relationships,
using optimizing software for achieving defined objective

Original Titles:
Verfahren und Vorrichtung zur Losung von klar fortmulierten Problemen einer kombinatorischen Auktion
Method and apparatus for solving concisely expressed combinatorial auction problems
Procede et dispositif a resoudre des problems claires d'une vente aux encheres combinatoire
Method and apparatus for solving concisely expressed combinatorial auction problems
Local Applications (No Type Date): US 2002395157 P 20020711; US
  2002211771 A 20020802; US 2003618238 A 20030711; EP 200377189 A
  20030711
Priority Applications (no., kind, date): US 2002395157 P 20020711; US
  2002211771 A 20020802; US 2003618238 A 20030711

0013293717
WPI ACC NO: 2003-380400/
Computer-implemented combinatorial auction method for broadcast
spectrum
rights, involves constructing neighboring allocation by reallocating
within
current allocation goods from one bid to another bid

Original Titles:
Wettsprache zum Plazieren eines Gebots fur eine kombinatorische
Versteigerung und Verfahren dafur
Bidding language for combinatorial auctions and method of use thereof
Language d'appel d'offres pour une vente aux encheres combinatoire et
methode correspondante
Bidding language for combinatorial auctions and method of use thereof
Local Applications (No Type Date): US 2001310001 P 20010803; US
  2002211771 A 20020802; EP 200278167 A 20020802
Priority Applications (no., kind, date): US 2001310001 P 20010803; US
  2002211771 A 20020802

0012650001
WPI ACC NO: 2002-499388/
Winning bid selection method for combinatorial auction, involves
selecting
neighboring allocation based on random distribution or heuristic
value when
current allocation has no common bids

Original Titles:
Stochastic local search for combinatorial auctions
Method of selecting one or more bids in a combinatorial auction
Local Applications (No Type Date): US 2000221551 P 20000728; US
  2001918164 A 20010730; US 2001918164 A 20010730
Priority Applications (no., kind, date): US 2000221551 P 20000728; US
  2001918164 A 20010730

DIALOG(R)File   2:(c) 2008 Institution of Electrical Engineers. All rts.
reserv.

08027909   INSPEC Abstract Number: C2001-10-1230-018
  Title: Sequential auctions for the allocation of resources with
complementarities

 10/ AA,AN,AZ,TI/ 7   (Item 2 from file: 2)
DIALOG(R)File   2:(c) 2008 Institution of Electrical Engineers. All rts.
reserv.

07905369   INSPEC Abstract Number: C2001-05-1230-048
  Title: Solving combinatorial auctions using stochastic local search

 10/ AA,AN,AZ,TI/ 8   (Item 1 from file: 65)
DIALOG(R)File 65:(c) 2008 BLDSC all rts. reserv. All rts. reserv.

04292031   INSIDE CONFERENCE ITEM ID: CN044987922
Solving Concisely Expressed Combinatorial Auction Problems
 CONFERENCE: Artificial intelligence

 10/ AA,AN,AZ,TI/ 9   (Item 2 from file: 65)
DIALOG(R)File 65:(c) 2008 BLDSC all rts. reserv. All rts. reserv.

04034129   INSIDE CONFERENCE ITEM ID: CN042391633
Bidding Languages for Combinatorial   Auctions
 CONFERENCE: International joint conference on artificial intelligence;
 IJCAI-01

~ ~ Bibliographic patent files

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File 347:JAPIO Dec 1976-2007/Dec(Updated 080328)
      (c) 2008 JPO & JAPIO
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Set   Items Description
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        ()(UNIT OR DIMENSIONAL) OR MULTIDIMENSIONAL OR MULTIUNIT
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IVISIBLE()GOOD)(2N)(AUCTION OR AUCTIONS)
S2   43   (COMBINATORIAL OR PACKAGE OR (SINGLE OR MULTI OR
MULTIPLE)-
        ()(UNIT OR DIMENSIONAL) OR MULTIDIMENSIONAL OR MULTIUNIT
OR D-
        IVISIBLE()GOOD)(2N)(AUCTION OR AUCTIONS)
S3   31   DISCLOS??? OR INDICAT??? OR EXPRESS??? OR SPECIFY???
OR ID-
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MODELING OR
        MODELLING OR REPRESENT? OR DESCRIB??? OR DEFIN??? OR
ENCOD???
        OR DESIGNAT??? OR DISTINGUISH??? OR STIPULAT???
S4   39   BID OR BIDS OR OFFER OR OFFERS OR TENDER OR TENDERS
OR ORD-
        ER OR ORDERS OR PROFFER OR PROFFERS OR REQUEST OR
REQUESTS OR
        REQUISITION OR REQUISITIONS OR COMMAND OR COMMANDS
S5   35   PLURAL OR PLURALITY OR MULTIPLE OR MULTI OR SEVERAL
OR FEW
        OR MANY OR QUANTIT??? OR VARIOUS
S6   2   MATHEMATICAL OR NUMERICAL OR ARITHMETIC??
S7   1   RELATIONSHIPS OR RATIOS OR EQUATIONS OR EXPRESSIONS
OR BOO-
        LEAN()VARIABLES OR (TRANSACTION OR MULTIPLICATIVE)()(DATA
OR -
        INFORMATION) OR ALGORITHMS OR METRICS OR FORMULA? ? OR
FORMUL-
        ATIONS OR COMPUTATIONS OR HEURISTICS OR CALCULATIONS
S8   17   S3(5N)S4
S9   1   S5(5N)(S6(2N)S7)
S10   1   S2(S)S8(S)S9
S11   2   S2 AND S3 AND S4 AND S5 AND S6
S12   2   S5 AND S6
S13   2   S2 AND S12
S14   2   S9 OR S10 OR S11 OR S13

~~Full text patent files

? show files;ds
File 348:EUROPEAN PATENTS 1978-2007/ 200816
        (c) 2008 European Patent Office
File 349:PCT FULLTEXT 1979-2008/UB=20080228UT=20080221
        (c) 2008 WIPO/Thomson

Set   Items   Description
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MULTIPLE)-
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OR D-
            IVISIBLE()GOOD)(2N)(AUCTION OR AUCTIONS)
S2   56   (COMBINATORIAL OR PACKAGE OR (SINGLE OR MULTI OR
MULTIPLE)-
            ()(UNIT OR DIMENSIONAL) OR MULTIDIMENSIONAL OR MULTIUNIT
OR D-
            IVISIBLE()GOOD)(2N)(AUCTION OR AUCTIONS)
S3   55   DISCLOS??? OR INDICAT??? OR EXPRESS??? OR SPECIFY???
OR ID-
            ENTIFY??? OR IDENTIFICATION OR MODEL OR MODELS OR
MODELING OR
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ENCOD???
            OR DESIGNAT??? OR DISTINGUISH??? OR STIPULAT???
S4   55   BID OR BIDS OR OFFER OR OFFERS OR TENDER OR TENDERS
OR ORD-
            ER OR ORDERS OR PROFFER OR PROFFERS OR REQUEST OR
REQUESTS OR
            REQUISITION OR REQUISITIONS OR COMMAND OR COMMANDS
S5   53   PLURAL OR PLURALITY OR MULTIPLE OR MULTI OR SEVERAL
OR FEW
            OR MANY OR QUANTIT??? OR VARIOUS
S6   22   MATHEMATICAL OR NUMERICAL OR ARITHMETIC??
S7   45   RELATIONSHIPS OR RATIOS OR EQUATIONS OR EXPRESSIONS
OR BOO-
            LEAN()VARIABLES OR (TRANSACTION OR MULTIPLICATIVE)()(DATA
OR -
            INFORMATION) OR ALGORITHMS OR METRICS OR FORMULA? ? OR
FORMUL-
            ATIONS OR COMPUTATIONS OR HEURISTICS OR CALCULATIONS
S8   50   S3(5N)S4
S9   2   S5(5N)(S6(2N)S7)
S10   1   S2(S)S8(S)S9
S11   2   S2(S)S3(S)S4(S)S5(S)S6(S)S7
S12   6   S2(S)S5(S)S6
S13   3   S2(2S)(S5(10N)S6)
S14   6   S2(2S)(S5(S)S6)
S15   7   S10 OR S11 OR S12 OR S13 OR S14
S16   7   IDPAT (sorted in duplicate/non-duplicate order)
S17   7   IDPAT (primary/non-duplicate records only)

01685670
Method and apparatus for solving concisely expressed combinatorial

auction

  problems

Verfahren und Vorrichtung zur Losung von klar fortmulierten Problemen einer

  kombinatorischen Auktion

Procede et dispositif a resoudre des problems claires d'une vente aux

  encheres combinatoire

APPLICATION (CC, No, Date): EP 2003077189 030711;

PRIORITY (CC, No, Date): US 395157 P 020711; US 211771 020802; US 618238

  030711

 17/ AN,AZ,TI/ 2   (Item 2 from file: 349)

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01488570

PROVIDING CONTENT TO MOBILE COMMUNICATION FACILITIES

FOURNITURE DE CONTENU A DES INSTALLATIONS MOBILES DE COMMUNICATION

  Application: WO 2006US35976 20060913 (PCT/WO US2006035976)

 17/ AN,AZ,TI/ 3   (Item 3 from file: 349)

DIALOG(R)File 349:(c) 2008 WIPO/Thomson. All rts. reserv.

01346498

GAME THEORETIC PRIORITIZATION SCHEME FOR MOBILE AD HOC NETWORKS PERMITTING

  HIERARCHAL DEFERENCE

SYSTEME D'ETABLISSEMENT DE PRIORITES THEORIQUES DES JEUX POUR RESEAU AD HOC

  MOBILES PERMETTANT UNE DEFERENCE HIERARCHIQUE

  Application: WO 2005US32113 20050909 (PCT/WO US2005032113)

 17/ AN,AZ,TI/ 4   (Item 4 from file: 349)

DIALOG(R)File 349:(c) 2008 WIPO/Thomson. All rts. reserv.

01241451

SYSTEM AND METHOD FOR A HIBRID CLOCK AND PROXY AUCTION

SYSTEME ET PROCEDE POUR UNE VENTE HYBRIDE AU CADRAN ET PAR PROCURATION

  Application: WO 2004US37037 20041108 (PCT/WO US04037037)

 17/ AN,AZ,TI/ 5   (Item 5 from file: 349)

00943630
NEGOTIATING PLATFORM
PLATE-FORME DE NEGOCIATION
   Application: WO 2002US8293 20020320 (PCT/WO US02008293)

 17/AN,AZ,TI/6   (Item 6 from file: 349)

00908951
SYSTEM AND METHOD FOR A DYNAMIC AUCTION WITH PACKAGE
BIDDING
SYSTEME ET PROCEDE POUR VENTE AUX ENCHERES DYNAMIQUE
AVEC SOUMISSION A
   FORFAIT
   Application: WO 2001US43838 20011123 (PCT/WO US0143838)

 17/AN,AZ,TI/7   (Item 7 from file: 349)

00809396
AUTOMATED EXCHANGE FOR THE EFFICIENT ASSIGNMENT OF
AUDIENCE ITEMS
ECHANGE AUTOMATISE POUR L'ATTRIBUTION EFFICACE DES
PRODUITS D'AUDIENCE
   Application: WO 2000US33179 20001208 (PCT/WO US0033179)

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File 474:New York Times Abs 1969-2008/Apr 22
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File 475:Wall Street Journal Abs 1973-2008/Apr 23
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File 583:Gale Group Globalbase(TM) 1986-2002/Dec 13
       (c) 2002 The Gale Group

File 256:TecInfoSource 82-2008/Dec
      (c) 2008 Info.Sources Inc
File 139:EconLit 1969-2008/Feb
      (c) 2008 American Economic Association

Set   Items   Description
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MULTIPLE)-
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OR D-
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S2   341   DISCLOS??? OR INDICAT??? OR EXPRESS??? OR SPECIFY???
OR ID-
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ENCOD???
          OR DESIGNAT??? OR DISTINGUISH??? OR STIPULAT???
S3   408   BID OR BIDS OR OFFER OR OFFERS OR TENDER OR TENDERS
OR ORD-
          ER OR ORDERS OR PROFFER OR PROFFERS OR REQUEST OR
REQUESTS OR
          REQUISITION OR REQUISITIONS OR COMMAND OR COMMANDS
S4   535   PLURAL OR PLURALITY OR MULTIPLE OR MULTI OR SEVERAL
OR FEW
          OR MANY OR QUANTIT??? OR VARIOUS
S5   31   MATHEMATICAL OR NUMERICAL OR ARITHMETIC??
S6   156   RELATIONSHIPS OR RATIOS OR EQUATIONS OR EXPRESSIONS
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          LEAN()VARIABLES OR (TRANSACTION OR MULTIPLICATIVE)()(DATA
OR -
          INFORMATION) OR ALGORITHMS OR METRICS OR FORMULA? ? OR
FORMUL-
          ATIONS OR COMPUTATIONS OR HEURISTICS OR CALCULATIONS
S7   49   S2(5N)S3
S8   0   S4(5N)(S5(2N)S6)
S9   0   S1(S)S7(S)S8
S10   2   S1 AND S2 AND S3 AND S4 AND S5 AND S6
S11   1   S4(S)S5(S)S6
S12   1   S4(5N)S5
S13   20   S4(5N)(S5 OR S6)
S14   20   S1 AND S13
S15   21   S11 OR S12 OR S13
S16   11   S15 NOT PY>2003
S17   11   S16 NOT PD=20030712:20080531
S18   10   RD (unique items)

 18/6/1   (Item 1 from file: 2)

09555356   INSPEC Abstract Number: C2005-10-4240L-011
 Title: Algorithmic mechanism design and constraints
  Publication Date: 2003
  Copyright 2005, IEE

  18/6/2   (Item 2 from file: 2)
09108017   INSPEC Abstract Number: C2004-10-7120-112
 Title: Taboo search as an intelligent agent for the combinatorial auctions
problem
  Publication Date: 2003
  Copyright 2004, IEE

  18/6/3   (Item 3 from file: 2)
08561586   INSPEC Abstract Number: C2003-04-7180-038
  Title: Polynomial algorithms for clearing multi-unit single-item and
multi-unit combinatorial reverse auctions
  Publication Date: 2002
  Copyright 2003, IEE

  18/6/4   (Item 4 from file: 2)
08534016   INSPEC Abstract Number: C2003-03-7120-057
 Title: Preference elicitation in combinatorial auctions
  Publication Date: 2001
  Copyright 2003, IEE

  18/6/5   (Item 5 from file: 2)
08145152   INSPEC Abstract Number: C2002-02-1230-017
  Title: Advances in Artificial Intelligence. 14th Biennial Conference
of
the Canadian Society for Computational Studies of Intelligence, AI
2001.
Proceedings (Lecture Notes in Artificial Intelligence Vol.2056)
  Publication Date: 2001
  Copyright 2002, IEE

  18/6/6   (Item 6 from file: 2)
08073949   INSPEC Abstract Number: C2001-12-1290D-053
 Title: Combinatorial auctions for supply chain formation
  Publication Date: 2000
  Copyright 2001, IEE

18/6/7   (Item 1 from file: 35)
01929519 ORDER NO: AADAA-I1412332
A comparison of two algorithms for clearing multi-unit bid double
auctions
 Year: 2002

18/6/8   (Item 2 from file: 35)
01839725 ORDER NO: AADAA-I3016979
Market protocols for decentralized supply chain formation
 Year: 2001

18/6/9   (Item 1 from file: 65)
05512716   INSIDE CONFERENCE ITEM ID: CN057192548
Polynomial Algorithms for Clearing Multi-unit Single-item and
Multi-unit Combinatorial Reverse Auctions
 CONFERENCE: Artificial intelligence; ECAI 2002-15th:; EUROPEAN
CONFERENCE
(200207)

18/6/10   (Item 1 from file: 139)
634665
REVIEW OF: The future of eMarkets: Multi-dimensional market
mechanisms
 PUBLICATION DATE: 2003

~~Full text NPL files - 1

? show files;ds
File 20:Dialog Global Reporter 1997-2008/Apr 22
       (c) 2008 Dialog

Set   Items   Description
S1   333   (COMBINATORIAL OR PACKAGE OR (SINGLE OR MULTI OR
MULTIPLE)-
        ()(UNIT OR DIMENSIONAL) OR MULTIDIMENSIONAL OR MULTIUNIT
OR D-
        IVISIBLE()GOOD)(2N)(AUCTION OR AUCTIONS)
S2   333   (COMBINATORIAL OR PACKAGE OR (SINGLE OR MULTI OR
MULTIPLE)-
        ()(UNIT OR DIMENSIONAL) OR MULTIDIMENSIONAL OR MULTIUNIT
OR D-
        IVISIBLE()GOOD)(2N)(AUCTION OR AUCTIONS)
S3   139   DISCLOS??? OR INDICAT??? OR EXPRESS??? OR SPECIFY???
OR ID-

ENTIFY??? OR IDENTIFICATION OR MODEL OR MODELS OR
MODELING OR
    MODELLING OR REPRESENT? OR DESCRIB??? OR DEFIN??? OR
ENCOD???
    OR DESIGNAT??? OR DISTINGUISH??? OR STIPULAT???
S4   239   BID OR BIDS OR OFFER OR OFFERS OR TENDER OR TENDERS
OR ORD-
    ER OR ORDERS OR PROFFER OR PROFFERS OR REQUEST OR
REQUESTS OR
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S5   159   PLURAL OR PLURALITY OR MULTIPLE OR MULTI OR SEVERAL
OR FEW
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S6   2   MATHEMATICAL OR NUMERICAL OR ARITHMETIC??
S7   20   RELATIONSHIPS OR RATIOS OR EQUATIONS OR EXPRESSIONS
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OR -
    INFORMATION) OR ALGORITHMS OR METRICS OR FORMULA? ? OR
FORMUL-
    ATIONS OR COMPUTATIONS OR HEURISTICS OR CALCULATIONS
S8   11   S3(5N)S4
S9   0   S5(5N)(S6(2N)S7)
S10   0   S2(S)S8(S)S9
S11   0   S2(S)S3(S)S4(S)S5(S)S6(S)S7
S12   3   S2(2S)(S5(S)(S6 OR S7))

12/TI,PY,PD/1
DIALOG(R)File 20:(c) 2008 Dialog. All rts. reserv.

Event Brief of Q1 2006 Leap Wireless International Earnings
Conference Call
  - Part 2
May 09, 2006
09 May 2006

20060509

12/TI,PY,PD/2
DIALOG(R)File 20:(c) 2008 Dialog. All rts. reserv.

Q1 2006 Leap Wireless International Earnings Conference Call - Part
2
May 09, 2006
09 May 2006

20060509

12/TI,PY,PD/3

An Experimental Mind: Having shaken the ivory tower and reshaped big
  government, Vernon Smiths ideas are revolutionizing business
 SECTION TITLE: Business: Economics
October 06, 2003
06 October 2003

20031006

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File   9:Business & Industry(R) Jul/1994-2008/Apr 22
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        (c) 2008 The Gale Group
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        (c)2008 The Gale Group
File 160:Gale Group PROMT(R) 1972-1989
        (c) 1999 The Gale Group
File 275:Gale Group Computer DB(TM) 1983-2008/Apr 17
        (c) 2008 The Gale Group
File 621:Gale Group New Prod.Annou.(R) 1985-2008/Apr 07
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File 624:McGraw-Hill Publications 1985-2008/Apr 23
        (c) 2008 McGraw-Hill Co. Inc
File 634:San Jose Mercury Jun 1985-2008/Apr 20
        (c) 2008 San Jose Mercury News
File 636:Gale Group Newsletter DB(TM) 1987-2008/Apr 21
        (c) 2008 The Gale Group
File 13:BAMP 2008/Apr 11
        (c) 2008 The Gale Group
File 56:Computer and Information Systems Abstracts 1966-2008/Mar
        (c) 2008 CSA.

Set   Items   Description
S1   978   (COMBINATORIAL OR PACKAGE OR (SINGLE OR MULTI OR MULTIPLE)-
        ()(UNIT OR DIMENSIONAL) OR MULTIDIMENSIONAL OR MULTIUNIT OR D-

IVISIBLE()GOOD)(2N)(AUCTION OR AUCTIONS)
S2   978   (COMBINATORIAL OR PACKAGE OR (SINGLE OR MULTI OR
MULTIPLE)-
        ()(UNIT OR DIMENSIONAL) OR MULTIDIMENSIONAL OR MULTIUNIT
OR D-
        IVISIBLE()GOOD)(2N)(AUCTION OR AUCTIONS)
S3   596   DISCLOS??? OR INDICAT??? OR EXPRESS??? OR SPECIFY???
OR ID-
        ENTIFY??? OR IDENTIFICATION OR MODEL OR MODELS OR
MODELING OR
        MODELLING OR REPRESENT? OR DESCRIB??? OR DEFIN??? OR
ENCOD???
        OR DESIGNAT??? OR DISTINGUISH??? OR STIPULAT???
S4   791   BID OR BIDS OR OFFER OR OFFERS OR TENDER OR TENDERS
OR ORD-
        ER OR ORDERS OR PROFFER OR PROFFERS OR REQUEST OR
REQUESTS OR
        REQUISITION OR REQUISITIONS OR COMMAND OR COMMANDS
S5   673   PLURAL OR PLURALITY OR MULTIPLE OR MULTI OR SEVERAL
OR FEW
        OR MANY OR QUANTIT??? OR VARIOUS
S6   150   MATHEMATICAL OR NUMERICAL OR ARITHMETIC??
S7   240   RELATIONSHIPS OR RATIOS OR EQUATIONS OR EXPRESSIONS
OR BOO-
        LEAN()VARIABLES OR (TRANSACTION OR MULTIPLICATIVE)()(DATA
OR -
        INFORMATION) OR ALGORITHMS OR METRICS OR FORMULA? ? OR
FORMUL-
        ATIONS OR COMPUTATIONS OR HEURISTICS OR CALCULATIONS
S8   177   S3(5N)S4
S9   2   S5(5N)(S6(2N)S7)
S10   0   S2(S)S8(S)S9
S11   71   S5(10N)(S6 OR S7)
S12   9   S8(2S)S11
S13   223   S3(10N)S4
S14   17   S11(2S)S13
S15   2   S2(S)S3(S)S4(S)S5(S)S6(S)S7
S16   20   S1(2S)S11
S17   30   S12 OR S14 OR S15 OR S16
S18   12   S17 NOT PY>2003
S19   12   S18 NOT PD=20030712:20080531
S20   10   RD (unique items)

 20/6/1   (Item 1 from file: 15)
02725463 405644411
          USE FORMAT 7 OR 9 FOR FULL TEXT
Combinatorial auctions: A survey
Summer 2003 LENGTH: 26 Pages

WORD COUNT: 7344

20/6/2   (Item 2 from file: 15)
02324371 110273660
              USE FORMAT 7 OR 9 FOR FULL TEXT
Tales from a nonstandard career in operations research
Nov 2001   LENGTH: 27 Pages
WORD COUNT: 19308

20/6/3   (Item 3 from file: 15)
01915156 05-66148
              USE FORMAT 7 OR 9 FOR FULL TEXT
The efficiency of multi-unit electricity auctions
1999   LENGTH: 28 Pages
WORD COUNT: 8467

20/6/4   (Item 4 from file: 15)
01036536 96-85929
              USE FORMAT 7 OR 9 FOR FULL TEXT
Auction allocation of computing resources
Jun 1995   LENGTH: 15 Pages
WORD COUNT: 7686

20/6/5   (Item 1 from file: 16)
06284346   Supplier Number: 54431718 (USE FORMAT 7 FOR FULLTEXT)
NevStar Expands Bull Run Auctions on the Internet.
April 21, 1999
Word Count: 584

20/6/6   (Item 1 from file: 148)
14879056   SUPPLIER NUMBER: 89973611   (USE FORMAT 7 OR 9 FOR
FULL TEXT)
Modeling Cournot competition in an electricity market with
transmission
 constraints.
June, 2002
WORD COUNT: 9236   LINE COUNT: 00767

20/6/7   (Item 2 from file: 148)
14843007   SUPPLIER NUMBER: 89668945   (USE FORMAT 7 OR 9 FOR
FULL TEXT)
Decision-making and cooperative interaction via coupling agents in

organizationally distributed systems.
Sept, 2002
WORD COUNT: 9513   LINE COUNT: 00933

 20/6/8   (Item 3 from file: 148)
10172599   SUPPLIER NUMBER: 20423337   (USE FORMAT 7 OR 9 FOR
FULL TEXT)
Auctioning conservation contracts: a theoretical analysis and an
 application.
May, 1997
WORD COUNT: 7511   LINE COUNT: 00622

 20/6/9   (Item 1 from file: 13)
00863582   Supplier Number: 105786590 (USE FORMAT 7 OR 9 FOR
FULLTEXT)
The importance of ordering in sequential auctions.
May 2003
WORD COUNT: 5766

 20/6/10   (Item 1 from file: 56)
0000706057   IP ACCESSION NO: 200802-80-017542
A comparison of two algorithms for multi-unit k-double auctions
PUBLICATION DATE: 2003

Full text NPL files - 3

? show files;ds
File 610: Business Wire 1999-2008/Apr 24
      (c) 2008 Business Wire.
File 613: PR Newswire 1999-2008/Apr 24
      (c) 2008 PR Newswire Association Inc
File 810: Business Wire 1986-1999/Feb 28
      (c) 1999 Business Wire
File 813: PR Newswire 1987-1999/Apr 30
      (c) 1999 PR Newswire Association Inc
File 267: Finance & Banking Newsletters 2008/Apr 21
      (c) 2008 Dialog
File 268: Banking Info Source 1981-2008/Apr W2
      (c) 2008 ProQuest Info&Learning
File 625: American Banker Publications 1981-2008/Apr 22
      (c) 2008 American Banker
File 626: Bond Buyer Full Text 1981-2008/Apr 22
      (c) 2008 Bond Buyer
File 75: TGG Management Contents(R) 86-2008/Mar W5

(c) 2008 The Gale Group
File 249:Mgt. & Mktg. Abs. 1976-2007Apr W5
        (c) 2007 Pira International
File 485:Accounting & Tax DB 1971-2008/Apr W1
        (c) 2008 ProQuest Info&Learning
File 996:NewsRoom 2000-2002
        (c) 2008 Dialog
File 145:(Tacoma) The News Tribune 2002-2006/Jun 04
        (c) 2006 The News Tribune
File 471:New York Times Fulltext 1980-2008/Apr 30
        (c) 2008 The New York Times
File 489:The News-Sentinel 1991-2008/Apr 22
        (c) 2008 Ft. Wayne Newspapers, Inc
File 492:Arizona Repub/Phoenix Gaz 19862002/Jan 06
        (c) 2002 Phoenix Newspapers
File 494:St LouisPost-Dispatch 1988-2008/Apr 23
        (c) 2008 St Louis Post-Dispatch
File 631:Boston Globe 1980-2008/Apr 22
        (c) 2008 Boston Globe
File 633:Phil.Inquirer 1983-2008/Apr 24
        (c) 2008 Philadelphia Newspapers Inc
File 634:San Jose Mercury Jun 1985-2008/Apr 20
        (c) 2008 San Jose Mercury News
File 638:Newsday/New York Newsday 1987-2008/Apr 22
        (c) 2008 Newsday Inc.
File 640:San Francisco Chronicle 1988-2008/Apr 20
        (c) 2008 Chronicle Publ. Co.
File 641:Rocky Mountain News Jun 1989-2008/Apr 24
        (c) 2008 Scripps Howard News
File 642:The Charlotte Observer 1988-2008/Apr 20
        (c) 2008 Charlotte Observer
File 643:Grand Forks Herald 1995-2008/Mar 08
        (c) 2008 Grand Forks Herald
File 701:St Paul Pioneer Pr Apr 1988-2007/Nov 18
        (c) 2008 St Paul Pioneer Press
File 702:Miami Herald 1983-2008/Apr 13
        (c) 2008 The Miami Herald Publishing Co.
File 703:USA Today 1989-2008/Apr 22
        (c) 2008 USA Today
File 704:(Portland)The Oregonian 1989-2008/Apr 21
        (c) 2008 The Oregonian
File 706:(New Orleans)Times Picayune 1989-2008/Apr 24
        (c) 2008 Times Picayune
File 707:The Seattle Times 1989-2008/Apr 22
        (c) 2008 Seattle Times
File 708:Akron Beacon Journal 1989-2006/Sep 21
        (c) 2008 Akron Beacon Journal
File 709:Richmond Times-Disp. 1989-2008/Apr 20

(c) 2008 Richmond Newspapers Inc
File 712:Palm Beach Post 1989-2008/Apr 22
        (c) 2008 Palm Beach Newspapers Inc.
File 713:Atlanta J/Const. 1989-2008/Apr 24
        (c) 2008 Atlanta Newspapers
File 714:(Baltimore) The Sun 1990-2008/Apr 23
        (c) 2008 Baltimore Sun
File 715:Christian Sci.Mon. 1989-2008/Apr 24
        (c) 2008 Christian Science Monitor
File 716:Daily News Of L.A. 1989-2008/Apr 18
        (c) 2008 Daily News of Los Angeles
File 717:The Washington Times Jun 1989-2008/Apr 22
        (c) 2008 Washington Times
File 718:Pittsburgh Post-Gazette Jun 1990-2008/Apr 23
        (c) 2008 PG Publishing
File 719:(Albany) The Times Union Mar 1986-2008/Apr 22
        (c) 2008 Times Union
File 720:(Columbia) The State Dec 1987-2008/Mar 20
        (c) 2008 The State
File 721:Lexington Hrld.-Ldr. 1990-2008/Apr 20
        (c) 2008 Lexington Herald-Leader
File 722:Cincinnati/Kentucky Post 1990-2007/Dec 31
        (c) 2007 The Cincinnati Post
File 723:The Wichita Eagle 1990-2008/Apr 23
        (c) 2008 The Wichita Eagle
File 724:(Minneapolis)Star Tribune 1989-1996/Feb 04
        (c) 1996 Star Tribune
File 725:(Cleveland)Plain Dealer Aug 1991-2008/Apr 23
        (c) 2008 The Plain Dealer
File 731:Philad.Dly.News 1983- 2008/Apr 23
        (c) 2008 Philadelphia Newspapers Inc
File 732:San Francisco Exam. 1990- 2000/Nov 21
        (c) 2000 San Francisco Examiner
File 733:The Buffalo News 1990- 2008/Apr 22
        (c) 2008 Buffalo News
File 734:Dayton Daily News Oct 1990- 2008/Apr 22
        (c) 2008 Dayton Daily News
File 735:St. Petersburg Times 1989- 2008/Apr 22
        (c) 2008 St. Petersburg Times
File 736:Seattle Post-Int. 1990-2008/Apr 22
        (c) 2008 Seattle Post-Intelligencer
File 738:(Allentown) The Morning Call 1990-2008/Apr 19
        (c) 2008 Morning Call
File 740:(Memphis)Comm.Appeal 1990-2008/Apr 23
        (c) 2008 The Commercial Appeal
File 741:(Norfolk)Led./Pil. 1990-2008/Apr 23
        (c) 2008 Virg.-Pilot/Led.-Star
File 742:(Madison)Cap.Tim/Wi.St.J 1990-2008/Apr 23

Set   Items   Description
S1   632   (COMBINATORIAL OR PACKAGE OR (SINGLE OR MULTI OR
MULTIPLE)-
        ()(UNIT OR DIMENSIONAL) OR MULTIDIMENSIONAL OR MULTIUNIT
OR D-
        IVISIBLE()GOOD)(2N)(AUCTION OR AUCTIONS)
S2   632   (COMBINATORIAL OR PACKAGE OR (SINGLE OR MULTI OR
MULTIPLE)-
        ()(UNIT OR DIMENSIONAL) OR MULTIDIMENSIONAL OR MULTIUNIT
OR D-
        IVISIBLE()GOOD)(2N)(AUCTION OR AUCTIONS)
S3   282   DISCLOS??? OR INDICAT??? OR EXPRESS??? OR SPECIFY???
OR ID-
        ENTIFY??? OR IDENTIFICATION OR MODEL OR MODELS OR
MODELING OR
        MODELLING OR REPRESENT? OR DESCRIB??? OR DEFIN??? OR
ENCOD???
        OR DESIGNAT??? OR DISTINGUISH??? OR STIPULAT???
S4   456   BID OR BIDS OR OFFER OR OFFERS OR TENDER OR TENDERS
OR ORD-
        ER OR ORDERS OR PROFFER OR PROFFERS OR REQUEST OR
REQUESTS OR
        REQUISITION OR REQUISITIONS OR COMMAND OR COMMANDS
S5   351   PLURAL OR PLURALITY OR MULTIPLE OR MULTI OR SEVERAL
OR FEW
        OR MANY OR QUANTIT??? OR VARIOUS
S6   24   MATHEMATICAL OR NUMERICAL OR ARITHMETIC??
S7   56   RELATIONSHIPS OR RATIOS OR EQUATIONS OR EXPRESSIONS
OR BOO-
        LEAN()VARIABLES OR (TRANSACTION OR MULTIPLICATIVE)()(DATA
OR -
        INFORMATION) OR ALGORITHMS OR METRICS OR FORMULA? ? OR
FORMUL-
        ATIONS OR COMPUTATIONS OR HEURISTICS OR CALCULATIONS
S8   40   S3(5N)S4
S9   0   S5(5N)(S6(2N)S7)
S10   0   S2(S)S8(S)S9
S11   53   S3(10N)S4
S12   12   S5(10N)(S6 OR S7)
S13   8   S2(2S)((S3 OR S4)(S)S5(S)(S6 OR S7))
S14   3   S11(2S)S12
S15   10   S13 OR S14

S16   8   S15 NOT PY>2003
S17   8   S16 NOT PD=20030712:20080531
S18   8   RD (unique items)

 18/6/1   (Item 1 from file: 813)
1458652   LAW043
NevStar Expands Bull Run Auctions on the Internet

DATE: April 21, 1999
WORD COUNT: 627

 18/6/2   (Item 1 from file: 996)
0567000648 161G00N7
Applications of flexible pricing in business-to-business
electronic
commerce
IBM Systems Journal
Tuesday, December 31, 2002
WORD COUNT: 9,431

 18/6/3   (Item 2 from file: 996)
0520552837 15YK1MM4
Specifying rules for electronic auctions
AI Magazine
Tuesday, October 1, 2002
WORD COUNT: 3,895

 18/6/4   (Item 3 from file: 996)
0505000402 15XL00EK
Decision-making and cooperative interaction via coupling agents
in
organizationally distributed systems.
IIE Transactions
Sunday, September 1, 2002
WORD COUNT: 8,033

 18/6/5   (Item 4 from file: 996)
0472045208 15VJ1E4R
The paper industry: Strategic alliances, joint ventures, and
electronic
commerce are reshaping our business models
Southern Business Review
Sunday, June 30, 2002
WORD COUNT: 5,187

18/6/6   (Item 5 from file: 996)
0395566049 15QR20J0
Algorithm for optimal winner determination in combinatorial auctions
Artificial Intelligence
Friday, February 1, 2002
WORD COUNT: 301

18/6/7   (Item 6 from file: 996)
0299038032 15JQ154H
Nonspeculative bubbles in experimental asset markets: Lack of common
knowledge of rationality vs. actual irrationality
Econometrica
Tuesday, July 31, 2001
WORD COUNT: 2,538

18/6/8   (Item 7 from file: 996)
0129509275 1563091U
ECE - ACQUISITION OF AUTOSELL BUSINESS/INTELLE 1/1 (P)
Australian Associated Press
Wednesday, September 6, 2000
WORD COUNT: 989